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Title:

JP4308524A2: DETERGENT COMPOSITION

Derwent Title:

Detergent compsn. having good styling performance - contains sugar-based nonionic surfactant and water-soluble chitin [\[Derwent Record\]](#)

Country:

JP Japan

Kind:

A

Inventor:

IMAMURA TAKASHI;
RIYUU KORESADA;
MURAI MICHIKO;

Published / 1992-10-30 / 1991-04-05
Filed:

Application JP1991000073221
Number:

IPC Code: A61K 7/075:

Priority 1991-04-05 JP1991000073221
Number:

Abstract:

PURPOSE: To provide a detergent composition containing a sugar-based nonionic surfactant and a water-soluble chitin derivative and giving low irritation to the skin and excellent springiness, body and voluminous feeling to the hair when used for the shampooing of scalp and hair.

CONSTITUTION: The objective composition contains (A) 5-20wt.% of a sugar-based nonionic surfactant, e.g. an alkyl saccharide surfactant of formula I (R1 is 6-18C alkyl, alkenyl or alkylphenyl; R2 is 2-4C alkylene; G is 5-6C reducing sugar; (m) is 0-10; (n) is 0-10) or a sugar-amide surfactant of formula II (R3 is 5-17C alkyl, alkenyl or alkylphenyl; R4 is H, 1-18C alkyl, alkenyl, etc.; X is polyhydroxyalkyl consisting of 4-30C sugar residue) and (B) 0.001-10wt.% of a water-soluble chitin derivative, e.g. a water-soluble oligomer produced by depolymerizing chitin or chitosan, a water-soluble chitosan having a deacetylation degree of 40-60% or a derivative made to be water-soluble by the introduction of hydrophilic group.

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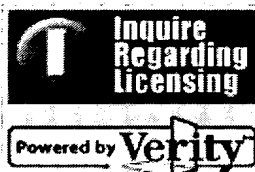
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Other Abstract
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Nominate